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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/852,889	05/10/2001	Eric Bryan Bond	8550	5411

27752 7590 10/25/2002

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EXAMINER

RAJGURU, UMAKANT K

ART UNIT PAPER NUMBER

1711

DATE MAILED: 10/25/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

TC-6

Office Action Summary

Application No.	Applicant(s)		
Examiner		Group Art Unit	

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Response

A SHORTENED STATUTORY PERIOD FOR RESPONSE IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a response be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for response is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to respond within the set or extended period for response will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- ☒ Responsive to communication(s) filed on Jul 10, 2002 (paper no 5)
- ☒ This action is **FINAL**.
- ☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1-24 is/are pending in the application.
- Of the above claim(s) 12-14 and 22-24 is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 1-11 and 15-21 is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
 - ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.
 - ☐ received in Application No. (Series Code/Serial Number) _____
 - ☐ received in this national stage application from the International Bureau (PCT Rule 1.7.2(a)).

*Certified copies not received: _____

Attachment(s)

- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s) 4
- ☐ Notice of References Cited, PTO-892
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Interview Summary, PTO-413
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Other _____

Office Action Summary

1. A response (Paper No. 5) has been filed on July 10, 2002.
2. Claims under examination are still 1-11 and 15-21.
3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
4. Claim 1 is rejected under 35 U.S.C. 102(a) as being anticipated by EP 1635163.
5. Claims 1-11 and 15-21 are rejected under 35 U.S.C. 103(a) as being unpatentable over EP 1035153 in view of Bertrand et al (USP 5985776).

These rejections are incorporated hereby reference from prior Office action No. 3, items 6 and 8.

6. Applicant's arguments filed July 10, 2002 have been fully considered but they are not persuasive. Paper No. 5.

Applicants contend (on page 2 of above paper) that EP '163 teaches away from instant invention because EP '163 uses a polymer of wt av. mol. wt of ' at least 500,000 while instant claim 1 requires a polymer of mol. wt of less than about 500,000 g/mol. This contention is not persuasive. Instant claim 1 requires a polymer of mol. Wt. of less than about $500,000 \pm 10\%$ (of 500,000), which means $500,000 \pm 5000$, which means from 495,000 to 505,000. It is evident then that even if EP '163 teaches a polymer of mol. Wt. of (say) 500,050, EP '163 satisfies this limitation.

Therefore EP '163 anticipates instant claim 1 and EP '163 in view of Bertrand renders instant claims 1-11 and 15-21 prima facie obvious.

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7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

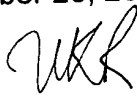
8. Any inquiry concerning this communication should be directed to U.K. Rajguru whose telephone number is 703-308-3224. The examiner can generally be reached on Monday-Friday 9:30 am-6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James J. Seidleck can be reached on 703-308-2462. The fax phone numbers for the organization where this application is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application should be directed to the receptionist whose telephone number is 703-308-0661.

Application/Control Number: 09/852,889
Art Unit: 1711

U.K. Rajguru/dh
October 23, 2002



James J. Seidleck
Supervisory Patent Examiner
Technology Center 1700